

**RECEIVED  
CENTRAL FAX CENTER****NOV 03 2005**Docket No.: 83977US2  
(PATENT)**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

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In re Patent Application of:  
Ralph W Bruce et al.

Application No.: 10/672,271

Confirmation No.: 8808

Filed: September 26, 2003

Art Unit: 1734

For: Microwave assisted reactive brazing of ceramic  
materials

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Examiner: M. C. Mayes

**REQUEST FOR EXTENSION OF TIME**MS Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Applicant hereby petitions for a one month extension of time to and including November 27, 2005 to respond to the Office Action mailed July 27, 2005.

This petition is being filed in order to ensure copendency with application being filed concurrently herewith.

In the event that a further petition for an extension of time is required to be submitted at this time, applicant hereby petitions under 37 CFR 1.136(a) for an extension of time for as many months as are required to ensure that the above-identified application does not become abandoned.

The attached Fee Transmittal Sheet authorizes the Director to charge our Deposit Account No. 50-0281 in the amount of \$120.00 covering the fee set forth in 37 CFR 1.17(a)(1). The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with

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any paper hereafter filed in this application by this firm) to our Deposit Account No. 50-0281, under Order No. 83977US2. A duplicate copy of this paper is enclosed.

Dated: November 3, 2005

Respectfully submitted,

By Sally A. Ferrett

Sally A. Ferrett

Registration No.: 46,325

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